

## **AMENDMENTS TO THE SPECIFICATION**

Please replace the paragraph beginning on page 6, line 14 with the following amended paragraph:

A Security Level 105 can be calculated as a result of the analysis of the variables. For example, a numerical value or other scaled weighting can be associated with particular information associated with a variable, wherein the scaled weighting is representative of risk associated with information being associated with that variable. In addition the scaled weighting can be adjusted higher or lower, or otherwise re-weighted, depending upon information received that relates to another risk variable if the risk variables can have an effect upon each other. In this manner complex associations and can be developed between variables, and algorithms can be developed that reflect those associations.

Please replace the paragraph beginning on page 6, line 22 with the following amended paragraph:

For example, it may be determined that an urban location poses minimal risk, therefore this information is ~~correlates~~ correlated with a low scaled weighting, or even a negative scaled weighting. However, if other information related to physical access control indicates that there are some weak aspects of physical access control, the risk associated with the weak physical access may be further increased by the urban location. The scaled weighting for the weak access control may be increased, as well as the scaled weighting for the urban location. Similarly, a use of a wireless local area network (LAN) may carry a sustainable risk level and therefore be assigned a moderate scaled weighting. However if the wireless LAN is located in a shared facility with concealed areas that could surreptitiously house equipment capable of accessing the wireless LAN, the risk associated with the wireless LAN may be increased accordingly and a scaled weighting associated with the risk would also be increased.

Please replace the paragraph beginning on page 7, line 11 with the following amended paragraph:

All weightings can also be aggregated into a subject rating score 107 that is indicative of a Security Level ~~404~~105 associated with a scored subject, such as an event. For example, a single value can represent a security risk level associated with a particular transaction, or a value may represent a security confidence level associated with a particular facility or corporate entity.